

ABSTRACT OF THE DISCLOSURE

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3 A moveable table has a target area defined thereon. A hopper filled with an
4 accurate amount of the moldable graphite mixture sifts and meters this mixture
5 through screens onto the target area. The moveable table then shifts to place the
6 target area over the mold cavity, whereupon a door is opened to allow the graphite
7 material to drop evenly into the mold cavity. The compression mold includes a
8 moveable ring surrounding the mold cavity which defines a well for receipt of the
9 graphite material. After compression molding, the mold is opened and the ring is
10 lowered to expose the finished part for removal.